PTO/SB/05 (08-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. LUMIP0131US

First Inventor Jeffrey B. Williams

Title COUNTER MECHANISMS

		Title				
(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Expres	s Mail Label No.	EF29	7165399	US
	TION ELEMENTS cerning utility patent application contents.	ADE	DRESS TO:	Box Pat	tent Applica	
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 2]] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Pages 2]] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76			Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Keturn Receipt Postcard (MPEP 503) (Should be specifically itemized)			
Continuation	Divisional Continuation-in-part (CIP)	•	of prior application No.:		/	
Prior application information:	Examiner		Group I Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Lebel (Inscrit Customer No. crAffect) (Eurocode Number of Bar Code Lebel) (Inscrit Customer Number of Bar Code Lebel) (Inscrit Customer Number of Bar Code Lebel)						
_Name	Donald L. Otto					
Renner, Otto, Boisselle, & Sklar, LLP						
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Country	USA Tei	lephqne	(216)621-1113		Fax	(216)621-6165
Name (Print/Type)	Donald L. Otto	Reg	gistration No. (Atto	rney/A	gent) 2	2,125
Signature	1 1 6 2 2 1 1 / / /	(4)		_	ata 12	/6/01

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Compl te if Known				
Application Number	·			
Filing Date	12/05/2001			
First Named Inventor	Jeffrey B. Williams			
Examiner Name				
Group Art Unit				
Attorney Docket No.	ILUMIP0131US			

	METHOD OF PAYMENT	FEE CALCULATION (continued)			
	1. The Commissioner is hereby authorized to charge indicated fees and credit any every average mosts to:	3. ADDITIONAL FEES			
	Deposit 40,000	Large Small Entity Entity			
	Account Number 18-0988	Fee Fee Fee Fee Fee Description Fee Paid			
1	Deposit Renner, Otto et al	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
	Name	127 50 227 25 Surcharge - late provisional filing fee or			
1	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	cover sheet			
	Applicant claims small entity status.	139 130 139 130 Non-English specification			
ŀ	See 37 CFR 1.27 2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination			
	Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
endik	FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
		115 110 215 55 Extension for reply within first month			
	1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
	Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month			
	Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee 370.00	118 1,440 218 720 Extension for reply within fourth month			
	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
ij.	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
ļ.	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
E	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
Ļ#	SUBTOTAL (1) (\$) 370.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
fi,	2. EXTRA CLAIM FEES	140 110 240 55 Petition to revive - unavoidable			
C.	Fee from	141 1,280 241 640 Petition to revive - unintentional 1 142 1,280 242 640 Utility issue fee (or reissue)			
(i)	Extra Claims below Fee Paid Total Claims 68 -20** = 48 x 9.00 = 432.00	1 113 1131 311 111			
C.	Independent 4 - 3** = 1 x 42.00 = 42.00	144 620 244 310 Plant issue fee			
ļ#	Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
		123 50 123 50 Processing fee under 37 CFR 1.17(q)			
	Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
	Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per 40.00			
	103 18 203 9 Claims in excess of 20	property (times number of properties)			
- [102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
- 1	104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be			
1	over original patent	examined (37 CFR § 1.129(b))			
ļ	110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)			
		169 900 169 900 Request for expedited examination of a design application			
ĺ	SUBTOTAL (2) (\$) 474.00	Other fee (specify)			
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			

SUBMITTED BY			Complete (if applicable)
Name (Print/Type)	Donald L. Otto	Registration No. (Attorney/Agent) 22,12	Telephone 216-621-1113
Signature	1/2 chtsl	X 1 Two	Date 12/6/01

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"EXPRESS MAIL" Mailing Label Number EF297165399US Date of Deposit: December 6, 2001

I hereby certify that this PATENT application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

BOX PATENT APPLICATION U.S. PATENT AND TRADEMARK OFFICE P. O. BOX 2327 ARLINGTON, VA 22202

Jast Fred

David Friedman

(Typed or printed name of Sender)

(Signature)

C:\107\LUMITEX\P131\37 CFR 1.10 EXPRESS MAIL.wpd